

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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<b>Appln. No.:</b> 10/550,629	<b>Group Art Unit:</b> 1641
<b>Filing Date:</b> September 21, 2005	<b>Docket No.:</b> 321978
<b>Title:</b> Translucent Solid Matrix Assay Device for Microarray Analysis	

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

This paper is filed in response to the non-final office action mailed on June 12, 2008 (“Office Action”). If any additional fees are required for entry of this paper, the Commissioner is authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 06-0029.

This Response includes:

**Amendments to the Claims** which begin on page 2.

**Remarks and Conclusion** which begin on page 6.